New PCT National Phase Application Docket No.: 2657-000003/US

CLAIMS:

- 1. (Currently Amended) A filler wire guide tube for guiding a filler wire, the base material of the wire guide tube being plastic, **eharacterized** in that wherein in the cross section of the wire guide tube is formed by an inner region containing a particulate additive comprising at least polytetrafluoroethylene (PTFE) and an outer layer not blended with such an additive.
- 2. (Currently Amended) The filler wire guide of patent claim 1, eharacterized in thatwherein the additive composition includes particulate silicon.
- 3. (Currently Amended) The filler wire guide of patent-claim 1 or 2, characterized in that wherein the amount of the additive composition is about 12 20 % in the weight of the additive containing region, and the additive composition comprises polytetrafluoroethylene (PTFE) by about 12 17 wt. % and silicon by about 1 3 wt. %.
- 4. (Currently Amended) The filler wire guide of any one of patent-claims 1 -3,
 characterized in that wherein the thickness of the additive containing region is 200 500 μm.
- 5. (Currently Amended) The filler wire guide of any one of patent claims 1 -4, eharacterized in that wherein the base material of the wire guide tube is high-density polyethylene (HDPE).
- 6. (Currently Amended) The filler wire guide of any one of patent claims 1 -5, eharacterized in that wherein the wire guide inner diameter is in the range of 2 4 mm and the outer diameter in the range of 4 7 mm.
- 7. (Currently Amended) The filler wire guide of any one of patent-claims 1 -6, eharacterized in thatwherein the additive composition includes molybdene sulfide.